

Claim 3, line 5, delete "means is made to go" insert --is
inputted--;
line 6, delete "by" insert --at--.
Claim 4, line 4, delete "means";
line 5, delete "made to go into" insert
--inputted--; same line 5, after "direction" insert --into--;
line 6, delete "by" insert --at--.
Claim 5, line 2, before "laser" (first occurrence) insert
--a--; same line 2, delete "means";
line 4, delete "means";
line 13, after "controlling" (second occurrence)
insert --the--; same line 13, after "between" insert --the--;
line 14, after "and" insert --the--.

a
7. (amended) Pattern defect detecting equipment
according to Claim 5, [wherein said pattern defect detecting
equipment has] further comprising an optical path part
consisting of a plurality of optical fibers or glass rods
whose lengths are mutually varied, [into which] the
ultraviolet laser beam [being] emitted from said laser source
[goes by] being inputted into one end of [a] said plurality of
[said] optical fibers or glass rods and [goes out of] existing
the other end thereof on said objective lens side.

8. (amended) Pattern defect detecting equipment
according to Claim 5, [wherein said pattern defect detecting
equipment has] further comprising an optical path part
consisting of a plurality of optical fibers or glass rods

whose lengths are mutually varied, [into which] the ultraviolet laser beam being emitted from said laser source goes[,] being inputted in an oblique direction[, by] into one end of [a] said plurality of [said] optical fibers or glass rods and [goes out of] existing the other end thereof on said objective lens side.

9. (amended) Pattern defect detecting equipment, comprising:

an ultraviolet laser source;

coherence reducing means for reducing the coherence of an ultraviolet laser beam emitted from said ultraviolet laser source;

projecting means for projecting the ultraviolet laser beam [passing] through said coherence reducing means [on] onto a pupil of an objective lens;

illuminating means for illuminating a detection field of view [in the] of an object uniformly by the ultraviolet laser beam projected on the pupil of said objective lens [by said projecting means] and passing through the objective lens;

image detecting means for detecting an image of said object illuminated [almost uniformly] by said illuminating means; and

detecting means for detecting a defect on said object by comparing [the] image data obtained from the image of said object detected with said image detecting means to [the] image data stored beforehand.

Claim 10, line 2, before "laser" (first occurrence)
insert --a--; same line 2, delete "means";
line 4, delete "means";
line 5, delete "the" (first occurrence) insert
--a--;
line 8, delete "the" (first occurrence) insert
--an--;
line 10, after "means;" insert --and--.

Claim 11, line 4, delete "means".
Claim 12, line 3, after "scanning" insert --a--; same
line 3, after "spot" insert --,--; same line 3, delete "a"
(first occurrence) insert --formed of--; same line 3, after
"light" insert --,--.

Claim 13, line 1, delete "for" insert --of--.

Claim 14, line 1, delete "for" insert --of--;
line 3, delete "wherewith" insert --with which--.

Claim 15, line 1, delete "for" insert --of--.

Claim 16, line 1, delete "for" insert --of--;

line 10, delete "is";

line 11, delete "comprising" insert --comprises--;

line 13, after "with" insert --said--;

line 14, delete "means".

Claim 17, line 1, delete "for" insert --of--;

line 3, delete "therewith" insert --with which--.

Claim 18, line 1, delete "for" insert --of--;

line 2, delete "therewith" insert --with which--.

Claim 19, line 1, delete "for" insert --of--;

line 5, delete "deceased" insert --decreased--;
line 6, delete "comprising a plurality of" insert
---;
delete lines 7 and 8 in their entirety.
Claim 20, line 1, delete "for" insert --of--;
line 7, delete "the".
Claim 21, line 1, delete "for" insert --of--;
line 4, delete "therewith" insert --with which--.
Claim 22, line 1, delete "for" insert --of--;
line 3, after "scanning" insert --an--;
line 6, delete "scanning over said pupil" insert
--passing--.
Claim 23, line 1, delete "for" insert --of--.
Claim 24, line 1, delete "for" insert --of--.
Claim 25, line 1, delete "for" insert --of--.
Claim 26, line 1, delete "for" insert --of--.

A² 27. (amended) Method [for] of detecting a pattern
defect, comprising the steps of:
emitting coherent light from a light source on an optical
path;
reducing the coherence of said emitted coherent light on
[the way of its] said optical path;
irradiating a sample with said light, whose coherence was
reduced, through an objective lens;
detecting an image of said sample irradiated with said
light, whose coherence was reduced, with a storage-type
detector through said objective lens; and